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Signed: *Linda Phillips*
Linda Phillips

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Michael GREENSTEIN et al.) Group Art Unit: 1641
Application No.: 09/981,440) Examiner: LAM, Ann Y.
Filed: October 16, 2001)
For: THERMAL REGULATION OF FLUIDIC SAMPLES WITHIN A DIAGNOSTIC CARTRIDGE) Confirmation No.: 5699

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
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Sir:

AMENDMENT AND RESPONSE TO OFFICE ACTION, FILED WITH RCE

In connection with the Request for Continued Examination filed herewith and responsive to the Office Action mailed April 28, 2005, please amend the above-referenced application as set forth below and consider the following remarks:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 7.